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Leven

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(54) **LEAD ANCHOR WITH A WEDGE AND SYSTEMS USING THE LEAD ANCHOR**

(71) Applicant: **Boston Scientific Neuromodulation Corporation**, Valencia, CA (US)

(72) Inventor: **Jacob B. Leven**, Huntington Beach, CA (US)

(73) Assignee: **Boston Scientific Neuromodulation Corporation**, Valencia, CA (US)

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(58) **Field of Classification Search**
None
See application file for complete search history.

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Primary Examiner — Brian T Gedeon

(74) *Attorney, Agent, or Firm* — Lowe Graham Jones PLLC; Bruce E. Black

(57) **ABSTRACT**

A lead anchor includes an anchor body having a first end, a second end, at least one least one lateral portion, and a medial portion. The anchor body defines at least one lead channel extending longitudinally from the first end to the second end. A wedge element is disposed adjacent to at least a portion of the at least one lead channel and is configured and arranged to move between an open position and an engagement position. In the engagement position, the wedge element engages a lead disposed in the at least one lead channel to hold the lead within the lead anchor, and in the open position, the wedge releases the lead to move relative to or be released from the lead anchor. The lead anchor further includes an actuator configured and arranged to move the wedge element from the open position to the engagement position.

20 Claims, 10 Drawing Sheets

